



4-8-05

JKW  
AP

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/717,218 Confirmation No.: 6026  
Applicant: : Shane E. Roark  
Filed: : November 19, 2003 Group Art Unit: 1724  
Examiner: : Spitzer, Robert H.  
For: : Dense, Layered Membranes for Hydrogen Separation  
Docket No. : 63-03  
Customer No. : 23713

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as Express Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 EV 663 225 355 US

On 4/7/05

L Murray  
Lea Murray

AMENDMENT AND RESPONSE TO OFFICE ACTION

MAIL STOP AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the office Action dated November 23, 2005, please enter the following response. This amendment is accompanied by a petition for Extension of Time (two months).

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 19 of this paper.

Remarks/Arguments begin on page 26 of this paper.

04/08/2005 MBIZUNES 00000033 10717218

02 FC:2202  
03 FC:2201

350.00 OP  
200.00 OP